

Product Notification

Epoxy seal on miniature process sealed switches

E Series Rocker, E010 & E020 E series Pushbuttons, and E Series
Toggles

C&K Components

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Tel: 617.969.3700 www.ck-components.com

Document subject to change without prior notice
Diffusion: no restriction

1. Purpose

The purpose of this notice is to alert all C&K customers and distributors of an epoxy seal color difference that may appear on some models within our miniature process sealed toggles, rockers, and pushbuttons. Many of these products have been manufactured using epoxy pre-forms for the epoxy seal around the terminals (red in color). Our factory also has the ability to use a liquid epoxy (pink in color) as an alternate. This pink liquid epoxy seal is documented as an acceptable alternate that meets or exceeds the current specification of the epoxy pre-forms. This epoxy sealing process is already being used on other models within these series on the PC mounted right angle, PC mounted vertical, and PC with bracket models.

2. Change Definition

Both processes of sealing the terminal have been approved by C&K engineering for use for many years. Recently C&K has decided to implement the use of the pink liquid epoxy on all terminal options, in the event the pre-form is not readily available. Production equipment is set up in our factory to accept either epoxy seal method.

Please note this is not a permanent change, just a notice so there is no concern if customers that have been using these notice a difference in the color of the epoxy sealing around the terminals. Both have equivalent sealing properties, so one is not considered better than the other. Just two approved processes we have to seal the terminals and the use of performs in the future could be used again.

Because this change has no effect on the form, fit, or function of the product this is being sent as a notification not a Product Change Notification.

2.1 *Part #'s affected:*

- **All “E” rockers with the circuits highlighted below with “C” (PC) or “Z” (solder lug) terminals.**
- **All E112 pushbuttons from the E010 series with “C” (PC), W (wire wrap), and “Z” (solder lug) terminals.**
- **All “E020” pushbuttons with “C” (PC) terminals.**
- **All “E” toggles with “C” (PC), W (wire wrap), and “Z” (solder lug), and “Z3” (Quick Connect) terminals.**

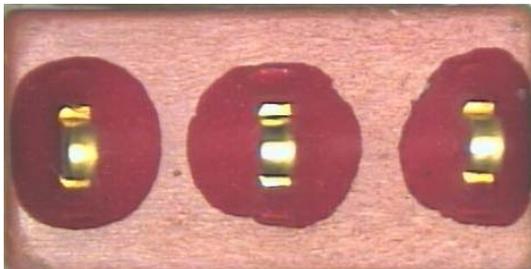
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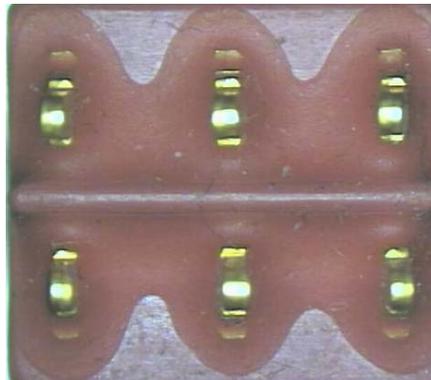
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3. Visual Differences

Pre-form (red)



Pink Liquid Epoxy

**4. Support**

Please contact Customer Service or your local sales representative if you have any further questions.

Best Regards,

A handwritten signature in black ink, appearing to read "K. L. Patil".

Worldwide Product Manager

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